

**HAMILTON, BROOK, SMITH & REYNOLDS, P.C.**

07-20-01

Box 541A

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<b>UTILITY PATENT APPLICATION TRANSMITTAL</b> <small>Only for new nonprovisional applications under 37 C.F.R. 1.53(b)</small>	Attorney Docket No.	3033.1003-001
	First Named Inventor or Application Identifier	Darrell H. Carney
	Express Mail Label No.	EL551755786US

Title of Invention	STIMULATION OF CARTILAGE GROWTH WITH AGONISTS OF THE NON- PROTEOLYTICALLY ACTIVATED THROMBIN RECEPTOR
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<b>APPLICATION ELEMENTS</b> See MPEP chapter 600 concerning utility patent application contents.	<b>ADDRESS TO:</b> Assistant Commissioner for Patents Box Patent Application Washington, D.C. 20231
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1. <input checked="" type="checkbox"/> Fee Transmittal Form <i>(Submit an original, and a duplicate for fee processing)</i> 2. <input checked="" type="checkbox"/> Specification <b>[Total Pages 28]</b> <i>(preferred arrangement set forth below)</i> - Descriptive title of the invention - Cross References to Related Applications - Statement Regarding Fed sponsored R & D - Reference to microfiche Appendix - Background of the Invention - Summary of the Invention - Brief Description of the Drawings - Detailed Description - Claim(s) - Abstract of the Disclosure 3. <input type="checkbox"/> Drawing(s) (35 U.S.C. 113) <b>Total Sheets</b> <input type="checkbox"/> <input type="checkbox"/> Formal <input type="checkbox"/> Informal <input type="checkbox"/> Fig. of the Drawings for Publication <input type="checkbox"/> 4. <input checked="" type="checkbox"/> Oath or Declaration/POA <b>Total Pages</b> <b>[3]</b> a. <input checked="" type="checkbox"/> Newly executed (original or copy) b. <input type="checkbox"/> Copy from a prior application (37 C.F.R. 1.63(d)) <i>(for continuation/divisional with Box 18 completed)</i> <b>[NOTE Box 5 below]</b> i. <input type="checkbox"/> <b>DELETION OF INVENTOR(S)</b> Signed statement attached deleting inventor(s) named in the prior application, see 37 C.F.R. 1.63(d)(2) and 1.33(b). 5. <input type="checkbox"/> Incorporation By Reference <i>(useable if Box 4b is checked)</i> The entire disclosure of the prior application, from which a copy of the oath or declaration is supplied under Box 4b, is considered as being part of the disclosure of the accompanying application and is hereby incorporated by reference therein.	6. <input type="checkbox"/> Microfiche Computer Program <i>(Appendix)</i> 7. <input checked="" type="checkbox"/> Nucleotide and/or Amino Acid Sequence Submission <i>(if applicable, all necessary)</i> a. <input checked="" type="checkbox"/> Computer Readable Copy b. <input checked="" type="checkbox"/> Paper Copy (identical to computer copy) <b>2 Pages</b> c. <input checked="" type="checkbox"/> Statement verifying identity of above copies
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<b>ACCOMPANYING APPLICATION PARTS</b>	
8. <input type="checkbox"/> Assignment Papers (cover sheet & documents) <input checked="" type="checkbox"/> Assignee - The Board of Regents, The University of Texas System	
9. <input type="checkbox"/> 37 C.F.R. 3.73(b) Statement <input type="checkbox"/> Power of Attorney <i>(when there is an assignee)</i>	
10. <input type="checkbox"/> English Translation Document <i>(if applicable)</i>	
11. <input type="checkbox"/> Information Disclosure Statement (IDS)/PTO-1449 <input type="checkbox"/> Copies of IDS Citations	
12. <input type="checkbox"/> Preliminary Amendment	
13. <input checked="" type="checkbox"/> Return Receipt Postcard (MPEP 503) <i>(Should be specifically itemized)</i>	
14. <input type="checkbox"/> Small Entity Statement(s) <input type="checkbox"/> Statement filed in prior application, status still proper and desired	
15. <input type="checkbox"/> Certified Copy of Priority Document(s) <i>(if foreign priority is claimed)</i>	
16. <input type="checkbox"/> Nonpublication Request <i>(check parent application)</i>	
17. <input type="checkbox"/> Other: _____	

18. <b>If a CONTINUING APPLICATION</b> , check appropriate box and supply the requisite information: <input type="checkbox"/> Continuation <input type="checkbox"/> Divisional <input type="checkbox"/> Continuation-in-part (CIP) of prior application No.: Prior application information: Examiner: Group Art Unit:
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<b>19. CORRESPONDENCE ADDRESS</b>					
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Submitted by Typed or Printed Name	Steven G. Davis	Reg. Number	39,652

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Date: <u>July 19, 2001</u> EXPRESS MAIL LABEL NO. <u>EL551755786US</u>
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IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

Applicants: Darrell H. Carney, Roger S. Crowther, Janet Stiernberg  
and John Bergmann

Title: STIMULATION OF CARTILAGE GROWTH WITH AGONISTS OF  
THE NON-PROTEOLYTICALLY ACTIVATED THROMBIN  
RECEPTOR

TRANSMITTAL OF SEQUENCE LISTING IN COMPUTER READABLE FORM  
IN COMPLIANCE WITH 37 C.F.R. §§1.821(e) AND (f)

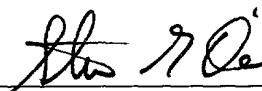
Box Sequence  
Assistant Commissioner for Patents  
Washington, D.C. 20231

Sir:

Transmitted herewith is a copy of the "Sequence Listing" in computer readable form as required by 37 C.F.R. §1.821(e). As required by 37 C.F.R. §1.821(f), Applicant's Attorney hereby states that the content of the "Sequence Listing" in paper form and of the computer readable form of the "Sequence Listing" are the same.

Respectfully submitted,

HAMILTON, BROOK, SMITH & REYNOLDS, P.C.

By   
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FOR FILING